Geographic/
Land
Information
Development and
Coordination
Clearinghouse
and
Network
GLIDCCAN

# STATES UPDATE

Lisa Warnecke
November, 1989

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Hello! It is amazing to realize that the idea of a clearinghouse and network of representatives of states and provinces is almost a year old! December 1 is the first year anniversary of the first "States Roll Call" held at the GIS/LIS Conference in San Antonio.

Since then, in addition to GIS/LIS 88, sessions and meetings have been held at the annual conferences of ACSM/ASPRS (Baltimore, April 2-7) and URISA (Boston, August 6-10), as well as a conference sponsored by the National Governors' Association (Washington, December 13-15). This is the third "States Update" I have prepared and URISA has printed and mailed to over 100 representatives of states and provinces around the country. Please offer your thanks to Tom Palmerlee for his help.

Through volunteer efforts of states representatives and others, the GLIDCCAN is becoming a reality. To coordinate, tape and transcribe sessions, and hold meetings with guest speakers takes time, effort and money. Many thanks are offered for this help! It has been a busy year and we have learned a great deal about states.

While many organizations and individuals express support, and many excellent ideas have been presented at sessions and meetings, the ability to carry them out has been limited by lack of solid resources. It has been a professional and personal frustration to not be able to better provide general information and answer questions. The need is expressed more actively and definitively as activity and the need for knowledge and coordination grows. Local governments are also in contact for information, and to a recent municipal caller I explained a simple goal. It makes sense to me if states can serve as clearinghouses for their agencies and local governments, and GLIDCCAN can help link states, then localities can have a better chance to compare notes with similar governments across the country and potentially even abroad. We are building a public information resource, but at the beginning stages. Ideas and assistance are always welcome!

## PAST ACTIVITIES AND STUDY UPDATES

PL 100-409: Mandating a Land Information Study

Described in the July "States Update," the study report is being prepared in its final form. I was told all submitted comments will be included in the appendix of the report. It is expected to be delivered to the Secretary of Interior by the end of the November, whose responsibility it is to then deliver it to Congress. The study team recommended that a coordinating commission be formed to serve as a forum in which all levels of government to be represented. For further information, contact Pat Korp at BLM (202/343-6825).

URISA '89: August 6-10

The annual conference included a complete "States Track" of sessions developed by Paul Davis, Joe Ferreira and myself. A complete report of the "States Track" is provided on page 6 and 7 of URISA's September/October newsletter. Eight sessions and two meetings were held. Six of the sessions were taped, and to date, half have been transcribed by state representatives. These materials form an excellent resource of the GLIDCCAN, along with tapes of sessions at previous conferences. Transcribers are requested to

either send in the texts (in both hard copy and Word Perfect 5.0 or ascii format) from your sessions to me as soon as possible, and/or bring them to the GIS/LIS Conference in Orlando. (Return of the tapes would also be appreciated so we can reuse them.) Also occurring at the conference was the request and formation of a State/Provincial Special Interest Group of URISA. Alan Robinette, Director of the Minnesota Land Management Information Center, was elected as the group's first chair. Jerry Post of New Brunswick was subsequently selected as junior chair of the SIG.

## UPCOMING CONFERENCES WITH SESSIONS ON STATES/PROVINCES

GIS/LIS 89: November 26-30
See attached "GIS/LIS 89: States/Provinces Activities"

GIS - TRANSPORTATION: March 14-16
Officials from state, province and federal transportation agencies will meet at the St. Anthony Hotel in San Antonio, Texas to review plans and progress in GIS in individual governments, as well as national efforts with the American Association of State Highway and Transportation Officials and Federal Highway Administration. Sessions will include applications, technical, and management issues. A Call for Papers has been issued. Abstracts of 200 words or less are welcome until December 1 to: Myron L. Bacon, Wisconsin DOT, 4802 Sheboygan Avenue, Room 751, P.O. Box 7915, Madison, WI 53707-7915, (608) 266-2392. For general information, contact: Scott D. Burford, State Department of Highways and Public Transportation, 11th and Brazos Streets, Austin TX 78701-2483, (512) 465-7540.

ACSM/ASPRS 90: March 18-23
This year's annual convention will be held in Denver, Colorado with the theme "Countdown to the 21st Century." One or two states sessions are planned. We have reserved one session titled "Geographic/Land Information Development (GLID) and Coordination in the States: Past Experiences, Future Horizons" which I will chair. If interested in participating in this or an additional session, please let me know by December 5th. For further information about the convention, contact: ACSM/ASPRS 1990 Convention, 5410 Grosvenor Lane, Bethesda MD 20814-21600 (301) 493-0200.

MID-AMERICAN GIS SYMPOSIUM:
April 30 - May 3
Residents of Arkansas, Iowa, Kansas, Missouri, Nebraska and Oklahoma are especially invited to attend this Symposium to be held at the Marriott Hotel in Overland Park (Greater Kansas City), Kansas. The purpose is to provide a forum for cooperation and assess the status of GIS in the states in the region, as well as provide introductory and advanced GIS training through short courses held prior to the conference sessions. Determination of the need for a regional GIS organization and future meetings will also be determined. For further information, contact: Karl Kappelman, Conferences and Programs, University of Kansas, Continuing Education Building, Lawrence KS 66045-2607, (913) 864-3284.

GOVERNMENT TECHNOLOGY CONFERENCE: May 14-18
State and local officials involved in GIS/LIS and general information technology are invited to this event to be held at the Convention Center/Hyatt Regency in Sacramento, California. The first two days of the conference will have special GIS/LIS workshops. Day 1 will include technical issues and concurrent sessions on specific applications areas. Day 2 will focus on policy and management issues, including some concurrent sessions on topics unique to states and localities. The regular conference sessions will include trends, resources and perspectives at federal, state and local levels, with selected case examples, and culminate with discussions about key issues, needs and future horizons identified during the workshops and other forums. Other sessions related to all information technologies include technology trends, planning, policies and applications, telecommunications, integration, standards, and security, among others. Tentative plans include demonstrations of GIS activities at California's Teale Data Center. For further information, contact: Deborah Furlow, Government Technology Conference, 1831 V Street, Sacramento CA 95818, (916) 443-7133 FAX (916) 443-4954.

# GIS/LIS 89: STATES/PROVINCES ACTIVITIES

Prepared by: Lisa Warnecke, November, 1989

The Conference will offer valuable events for representatives of states and provinces. Below are our scheduled two sessions and two meetings related to Geographic/Land Information Development (GLID) and Coordination in state and provincial governments. A list of other speakers discussing state and provincial activities and issues is also provided. All representatives involved in such activities are welcome to attend, participate and share ideas and experiences. Thanks are offered to all speakers, the conference coordinating committee, and URISA for the duplication and mailing of this conference schedule. The conference promises to be an exciting and educational one. Over 3000 attendees are expected. All representatives of states and provinces are encouraged to bring examples of work and/or handouts to meetings and sessions. See you there!

## STATE/PROVINCE SESSIONS AND MEETINGS

### Monday

It has been suggested that state and provincial representatives gather at the end of the Icebreaker reception to go have dinner together. If interested, meet near the main entrance of the reception at that time.

### Tuesday

7:30 to 9:30AM: States Meeting I: Diamond Room

State and provincial representatives will gather during this time to discuss and compare activities, as well as hear general updates on national and other activities impacting and about states. Topical areas can include suggestions presented in the proposed agenda for the August 6th States Meeting held at the URISA Conference in Boston, or topics any attendee would like discussed.

The meeting will also include updates on initiatives to develop GLIDCCAN resources, and planning and organizing sessions and activities for upcoming conferences.

1:30 to 3:00PM: States Session I: Chicago Room

COORDINATING STATEWIDE GEOGRAPHIC/LAND INFORMATION DEVELOPMENT WITH GENERAL INFORMATION TECHNOLOGY OFFICES AND EFFORTS

Session Chair: Lisa Warnecke

Speakers:
Pamela Butler (Florida)
Belenda Holland (Kentucky)
Denis Mudderman (Indiana)
Jim Parker (Kansas)
Nancy Tosta (California)

As the importance and growth of geographic and land information and technology adoption continues to escalate in states, the relationship between it and general information technologies and related central offices is becoming increasingly important. Many general information technology offices are taking a stronger, leadership role in such development and coordination, especially as a statewide, corporate level information foundation is recognized as an increasing need for state governments. Each of these states are determining appropriate roles, responsibilities and activities within a general information technology focus and framework. Presentors will discuss why and how their offices became involved, relationships with others, current activities, pros and cons of their approach, lessons learned, and future plans.

3:30 to 5:00PM: States Session II: Chicago Room

OTHER POSSIBLE MODELS FOR GEOGRAPHIC/LAND INFORMATION COORDINATION AT THE STATE LEVEL

Chair: Charlie Parson

Speakers:
Christine Reinhart (Washington)
Al Robinette (Minnesota)
Bill Shinar (South Carolina)
Karen Siderelis (North Carolina)
Larry Simpson (New Brunswick)

Various models are emerging in the states and provinces as themes, organizational structures, opportunities and mechanisms to improve the coordination of geographic and land information systems and development within their boundaries and their governments. Each example state and province has taken a different approach, and presentors will describe why and how their approach evolved, relationships with others, current activities, pros and cons of their approach, lessons learned and future plans.

## Wednesday

7:30 to 9:30AM: States Meeting II: Diamond Room

Representatives of states and provinces will gather during this time to further discuss related issues, activities and plans. In addition, the following representatives of federal agencies will give presentations and answer questions about their plans and activities specifically relating to states:

GEOLOGICAL SURVEY
Frank Baxter
CENSUS BUREAU
Larry Carbaugh
NATIONAL GEODETIC SURVEY
Gilbert Mitchell
BUREAU OF LAND MANAGEMENT
Duane Sonnenburg

# ADDITIONAL PAPERS BY STATE/PROVINCE SPEAKERS

## Wednesday

8:30 to 10:00: LAND USE DEVELOPMENT I (4th of 4 papers)
"Inter-Agency Cooperation in the Construction of a LIS to Evaluate Transfer of Development Rights (TDR) Ordinances,
Jonathan Gottsegen (New Jersey)

10:30 to 12:00: GIS DATA SETS (1st of 3 papers)
"Illinois' GIS Meets Dun and Bradstreet: Applying a Commercial Database to State Energy, Environmental and Regulatory Issues"
Sheryl G. Oliver (Illinois)

10:30 to 12:00: LIS ISSUES STATE/PROVINCE (2nd of 3 papers)
"Land Information - A Corporate Matter in New Brunswick"
Plen W. Dickson (New Brunswick)

1:30 to 3:00: INSTITUTIONAL (1st and 2nd of 4)
"Implementation of a State-Wide GIS: Regional Planning Commissions as Platforms for Products and Services"
Thomas L. Millette (Vermont)

"Vermont's GIS: Development to Implementation"
David J. Healy (Vermont)

3:30 to 5:00: LARGE LIS SYSTEMS (2nd of 3)
"A Very Large LIS (3.2 Million Properties) Prepares for Public Access - New South Wales, Australia"
Robert N. Starling (Genasys)

URISA 90: August 11-16
URISA's annual conference will be held at the Edmonton Convention Center, Edmonton, Alberta, with the theme of "Information: the Currency of the Future." The program is organized around seven tracks which cross all special interest groups, including the new State/Province SIG. The tracks include the following: Information: The Value of Starting Right, Managing Your Information Assets, Information Technology, Information Futures, Taking Stock, Access to Information and the Information Professional. A Call for Papers, Panels and Sessions has been issued, and all submissions must relate to one of these tracks. Abstracts of up to 200 words are due by December 11. Possible sessions and panels will be discussed at the States Meetings to be held at the GIS/LIS Conference in Orlando. To obtain a copy of the Call and for further information, contact: Tom Palmerlee, URISA, 900 Second Street, NE, Suite #304, Washington, DC 20002, (202) 289-1685, FAX (202) 842-1850.

## RESOURCES

Directory of Organizations with Interests in Geographic/Land Information (Forthcoming)
The Institute for Land Information, a forum for national and international organizations with an interest in geographic and land information, will publish a directory of over 50 such associations and federal government agencies. Prepared from surveys sent to and returned by these organizations, it is intended to serve as an resource for the GIS/LIS community to identify related activities and sources of information and assistance. Copies are expected to be available in early 1990. For further information, contact: Jim Stem for ILI, 440 First Street, NW, Washington, DC 20001, (301) 443-8149.

GIS and Remote Sensing Newsletters Lists
James W. Merchant and Loyola M. Coron, from the Center for Advanced Land Management Information Technologies (CALMIT), have prepared two valuable newsletter lists about GIS and Remote Sensing. The GIS list has 71 newsletters including 18 national, 18 regional and state, 4 from Canada, 11 outside North America, and 20 from vendors and consultants. Free copies can be obtained from CALMIT, Conservation and Survey Division, Institute of Agriculture and Natural Resources, University of Nebraska, Lincoln, Nebraska 68588-0517, (402) 472-2567.

Bibliography of Collected Materials Regarding GIS
The State of Indiana has prepared a ten page list of material collected during the last six months that are of help in Indiana's efforts to coordinate geographic information development in the state. For further information, contact: Denis Mudderman, c/o Indiana DPOC, 309 W. Washington Street, Suite 301, Indianapolis IN 46204 (812) 237-3194.

## REQUEST FOR ASSISTANCE

The State of Texas, like many states, needs to translate Intergraph files created at the State Department of Highways and Public Transportation into pc ARC/INFO format for use by the Texas Natural Resources Information System (TNRIS). If you can help, please contact A. Kim Ludeke, TNRIS, P.O. Box 13231, Capitol Station, Austin, Texas 78711-3231, (512) 463-8337.

I look forward to working with you in the coming year. It has been great working with professionals dedicated to the public sector. Best wishes for a happy holiday season!

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**GIS/LIS '89**
**Orlando, Florida**
**Marriott Orlando World Center**
**November 26-30, 1989**

**URISA '90**
**Edmonton, Alberta, Canada**
**Edmonton Convention Centre**
**August 11-16, 1990**